L Number	Hits	Search Text	DB	Time stamp
7	5	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 16:36
'		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO ,	200 1/0 1/10 10:30
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	310	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and	1	
		imag\$5		
_	9	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 07:51
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO ,	2001/01/1007.51
		jp-5242069-\$ jp-2856702-\$ jp-8315141-\$ jp-8153198-\$	3. 0	
		jp-8153148-\$ jp-7334478-\$ jp-7262157-\$ jp-634236-\$		
		jp-55124879-\$).did.		
_	15	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:14
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	2001,01,101011
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	3. 0	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.		
-	15	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 16:35
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO ,	200 1,0 1,120 20100
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$	1	
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.		
-	15	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 08:00
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	, , , , , , , , , , , , , , , , , , ,
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-00634236-\$ jp-55124879-\$).did.		
-	3	(jp-05108804-\$ jp-00537317-\$ jp-10327054-\$	JPO	2004/04/16 08:06
		jp-02717662-\$ jp-08321747-\$ jp-02941847-\$		
		jp-02763296-\$ jp-02879670-\$).did.		
-	0	(us-05108804-\$ us-00537317-\$ us-10327054-\$	USPAT	2004/04/16 08:05
		us-02717662-\$ us-08321747-\$ us-02941847-\$		
		us-02763296-\$ us-02879670-\$).did.		
-	6	(us-5108804-\$ us-0537317-\$ us-10327054-\$ us-2717662-\$	USPAT	2004/04/16 14:53
		us-8321747-\$ us-2941847-\$ us-2763296-\$		
		us-2879670-\$).did.		
-	3	(jp-05108804-\$ jp-0537317-\$ jp-10327054-\$ jp-2717662-\$	JPO	2004/04/16 08:06
i		jp-08321747-\$ jp-2941847-\$ jp-2763296-\$		
		jp-2879670-\$).did.		
-	3	OF	JPO	2004/04/16 08:07
		jp-08321747-\$ jp-2941847-\$ jp-2763296-\$		
		jp-2879670-\$).did.		
-	42948	pattern\$1 adj (recogni\$5 or detect\$4)	USPAT;	2004/04/16 08:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	242452	siand adi ayasasah?	IBM_TDB	2004/04/45 42 22
-	342152	signal adj process\$3	USPAT;	2004/04/16 13:39
			US-PGPUB;	
1			EPO; JPO;	
		· ·	DERWENT;	.
	1970735	feature#1	IBM_TDB	2004/04/15 00:00
]	13/0/33	feature\$1	USPAT;	2004/04/16 08:09
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			1	
_	109730	pulse adj signal\$1	IBM_TDB USPAT;	2004/04/16 15:16
	109/30	haise ani signaist	US-PGPUB;	2007/04/10 15:10
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		1	מטו ווטג	

	13901	arrival adj time\$1	USPAT;	2004/04/16 15:16
-	13901	arrivai auj tiillest	US-PGPUB;	2004/04/16 15:16
			EPO; JPO;	
			DERWENT;	
	20	(nattornat) adi (recognitE or detectt4)) and (cignal adi	IBM_TDB	2004/04/16 15:21
-	29	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and	USPAT; US-PGPUB;	2004/04/16 15:21
		(arrival adj time\$1)	EPO; JPO;	
		(DERWENT;	
			IBM_TDB	
-	0	((pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT; US-PGPUB;	2004/04/16 15:20
		process\$3) and feature\$1 and (pulse adj signal\$1) and (arrival adj time\$1)) and ((us-6088490-\$ us-5664064-\$	EPO; JPO;	
		us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	DERWENT;	
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$	IBM_TDB	
		jp-08315141-\$ jp-08153198-\$ jp-08153148-\$		
		jp-07334478-\$ jp-07262157-\$ jp-0634236-\$		
_	4	jp-55124879-\$).did.) (pattern\$1 adj (recogni\$5 or detect\$4)) and ((us-6088490-\$	USPAT;	2004/04/16 15:24
	,	us-5664064-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$	US-PGPUB;	200 1, 0 1, 20 20 12 1
		us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$	EPO; JPO;	
		jp-02856702-\$ jp-08315141-\$ jp-08153198-\$	DERWENT;	
		jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	IBM_TDB	
-	3	(signal adj process\$3) and ((us-6088490-\$ us-5664064-\$	USPAT;	2004/04/16 08:16
		ùs-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	US-PGPUB;	, ,
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$	EPO; JPO;	
		jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$	DERWENT; IBM_TDB	
		jp-0/3344/8-\$ jp-0/20213/-\$ jp-0034230-\$ jp-55124879-\$).did.)	1014_100	
-	6	feature\$1 and ((us-6088490-\$ us-5664064-\$ us-5268684-\$	USPAT;	2004/04/16 08:16
		us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$	US-PGPUB;	
		us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	EPO; JPO;	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	DERWENT; IBM_TDB	
-	2	(pulse adj signal\$1) and ((us-6088490-\$ us-5664064-\$	USPAT;	2004/04/16 15:19
		us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	US-PGPUB;	
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$	EPO; JPO;	
		jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$	DERWENT; IBM_TDB	
		jp-5/334470-\$ jp-6/202137-\$ jp-6634230-\$ jp-55124879-\$).did.)	1011_100	
-	0	(arrival adj time\$1) and ((us-6088490-\$ us-5664064-\$	USPAT;	2004/04/16 08:16
		us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	US-PGPUB;	
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$	EPO; JPO; DERWENT;	
		jp-06315141-\$ jp-06153196-\$ jp-06153146-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$	IBM_TDB	
		jp-55124879-\$).did.)		
-	488	706/20.ccls.	USPAT;	2004/04/16 13:41
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			DERWENT;	
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-	269	382/156.ccls.	USPAT;	2004/04/16 13:35
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	200	706/31.ccls.	USPAT;	2004/04/16 13:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
L	<u> </u>	<u> </u>	ו טטו בוטג	L

-	50	("5630021" "5720004" "5729623" "5416850" "5506915"	USPAT	2004/04/16 13:34
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-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:35
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	200 1, 0 1, 20 20100
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
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_	280	"5511134" "5570457" "5699449" "5710830" "6400989").pn.) 382/159.ccls.	USPAT;	2004/04/16 13:35
-	200	302/135.CCIS.	US-PGPUB;	2004/04/16 13.33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:22
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
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		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		706/20.ccls.		
-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:24
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
1		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
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	1	us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	2001/07/10 13.20
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
	1	706/31.ccls.		
-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:28
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
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Search History 4/16/04 4:43:16 PM Page 3

-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and 382/159.ccls.	USPAT; JPO	2004/04/16 15:28
-	6	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.) and 382/159.ccls.	USPAT; JPO	2004/04/16 13:37
-	7	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.) and 706/31.ccls.	USPAT; JPO	2004/04/16 13:37
	9	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.) and 382/156.ccls.	USPAT; JPO	2004/04/16 13:37
	19	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.) and 706/20.ccls.	USPAT; JPO	2004/04/16 13:37
-	6296	feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:40
-	120	706/48.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:41

-	0	706/48.ccls. and (("5630021" "5720004" "5729623"	USPAT;	2004/04/16 13:42
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		"5740274" "5875108" "5995651" "6208758" "6475753"	DERWENT;	
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		"6028956" "5542006" "5912986" "4941122" "5295197"		
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		"5710830" "6400989").pn.)		
-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:29
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		706/48.ccls.		
-	116	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and	USPAT;	2004/04/16 13:42
		(signal adj process\$3)) and 706/20.ccls.	US-PGPUB;	
		(EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	41	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and	USPAT;	2004/04/16 13:43
		(signal adj process\$3)) and 382/156.ccls.	US-PGPUB;	' '
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	41	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and	USPAT;	2004/04/16 13:43
		(signal adj process\$3)) and 706/31.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	40	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and	USPAT;	2004/04/16 13:43
		(signal adj process\$3)) and 382/159.ccls.	US-PGPUB;	
	-		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	2	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and	USPAT;	2004/04/16 13:43
		(signal adj process\$3)) and 706/48.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2004/04/16 10 1=
-	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
	1	process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 382/156.ccls.	EPO; JPO;	
			DERWENT;	
		7	IBM_TDB	0004/04/16 15
-	1	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:49
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 706/20.ccls.	EPO; JPO;	
			DERWENT;	1
			IBM_TDB	2004/24/25 :2 :=
•	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 706/31.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

			T.,,,,,,	
-	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and (("5630021" "5720004" "5729623"	EPO; JPO;	
		"5416850" "5506915" "5040230" "5259038" "5553196"	DERWENT;	
		"5666468" "5875439" "5481621" "5793932" "5845048"	IBM_TDB	
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		"5588091" "6018728" "4959532" "5048100" "5255342"		
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		"5459636" "5497430" "5511134" "5570457" "5699449"		
		"5710830" "6400989").pn.)		2004/04/46 42 47
-	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 382/159.ccls.	EPO; JPO;	
	Ì		DERWENT;	
	_		IBM_TDB	2004/04/45 42 42
-	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:48
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 706/48.ccls.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/04/46 45 05
-	48399	time\$1 adj (range or limit\$1)	USPAT;	2004/04/16 15:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		, condition to Eccapital Engineering to	IBM_TDB	2004/04/46 44:52
-	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 14:53
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
	1	jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		(time\$1 adj (range or limit\$1))	USPAT	2004/04/16 14:53
-	0	(us-5108804-\$ us-0537317-\$ us-10327054-\$ us-2717662-\$ us-8321747-\$ us-2941847-\$ us-2763296-\$	USPAI	2007/07/10 17.55
		us-2879670-\$).did. and (time\$1 adj (range or limit\$1))		
	7	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 15:05
-	/	process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	2004/04/10 13.03
		(arrival adj time\$1) and (time\$1 adj (range or limit\$1))	EPO; JPO;	
		(anivarial) (anicat) and (anicat adj (range or initicat))	DERWENT;	
			IBM_TDB	
	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:14
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	1310	,
		jp-03153198-\$ jp-08153148-\$ jp-03313141-\$		
		jp-07262157-\$ jp-0634236-\$ jp-07354476-\$		
		((pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj		
		process\$3) and feature\$1 and (pulse adj signal\$1) and		
		(arrival adj time\$1) and (time\$1 adj (range or limit\$1)))		
_	1534		USPAT;	2004/04/16 15:16
	1554	paise and signalift and (timeft and (tallige of littlicht))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	66	arrival adj time\$1 and (pulse adj signal\$1 and (time\$1 adj	USPAT;	2004/04/16 15:17
		(range or limit\$1)))	US-PGPUB;	230 1,0 1,10 13.17
		(range or minerall)	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
	J	I	1 701 1 100	I

-	0	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and (arrival adj time\$1 and (pulse adj signal\$1 and (time\$1 adj (range or limit\$1))))	USPAT; JPO	2004/04/16 15:18
-	5	(pulse adj signal\$1) and ((us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 15:19
-	0	((pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and (arrival adj time\$1)) and ((us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 15:21
-	3	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and 706/20.ccls.	USPAT; JPO	2004/04/16 15:22
-	0	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and 382/156.ccls.	USPAT; JPO	2004/04/16 15:24
-	9	(pattern\$1 adj (recogni\$5 or detect\$4)) and ((us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 15:24
-	1	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and 706/31.ccls.	USPAT; JPO	2004/04/16 15:36
-	0	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and (("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430"	USPAT; JPO	2004/04/16 15:28
		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)	<u>'</u>	

-	0	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:28
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		382/159.ccls.	1	
•	0	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:29
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
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		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		706/48.ccls.		
-	783102	time\$1 same (range or limit\$1)	USPAT;	2004/04/16 15:36
			US-PGPUB;	=====================================
	E		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 15:36
	1 *	us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO ,	2001/01/1010.00
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	3. 0	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		(time\$1 same (range or limit\$1))		
	1	(unicat same (tange or innicat))	1	

L Number	Hits	Search Text	DB	Time stamp
1	488	706/20.ccls.	USPAT;	2004/04/16 13:41
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			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	269	382/156.ccls.	USPAT;	2004/04/16 13:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	200	706/31.ccls.	USPAT;	2004/04/16 13:34
			US-PGPUB;	
-			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
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] .		"4937872" "5566273" "4906940" "6028956" "5542006"		
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Ì		"5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.		
5	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:35
] "	us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	2007/04/10 13.33
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	310	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		(("5630021" "5720004" "5729623" "5416850" "5506915"		
		"5040230" "5259038" "5553196" "5666468" "5875439"		
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		"5481644" "5671337" "5751904" "5911035" "5371413"		
		"4937872" "5566273" "4906940" "6028956" "5542006"		
	İ	"5912986" "4941122" "5295197" "5588091" "6018728"		
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		"5402519" "5416891" "5420939" "5459636" "5497430"		
		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)		
6	280	382/159.ccls.	USPAT;	2004/04/16 13:35
			US-PGPUB;	
			EPO; JPO;	
, :			DERWENT;	
1			IBM_TDB	
7	2	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:42
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1		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$	·	
1		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		706/20.ccls.		000440445
8	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:35
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
L	l	382/156.ccls.		

9	1	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$	USPAT; JPO	2004/04/16 13:36
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
10	0	706/31.ccls. (us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:36
	U	us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	2004/04/10 13.30
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		(("5630021" "5720004" "5729623" "5416850" "5506915"		
		"5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108"		
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		"4937872" "5566273" "4906940" "6028956" "5542006"		
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		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)		
11	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:37
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		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and		
		jp-0/202157-\$ jp-0054250-\$ jp-55124679-\$ j.did. and 382/159.ccls.		
12	6	(("5630021" "5720004" "5729623" "5416850" "5506915"	USPAT;	2004/04/16 13:37
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		"5995651" "6208758" "6475753" "5003490" "5381513"		
		"5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006"		
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		"4959532" "5048100" "5255342" "5271090" "5274744"		
		"5402519" "5416891" "5420939" "5459636" "5497430"		
		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)		
13	7	and 382/159.ccls. (("5630021" "5720004" "5729623" "5416850" "5506915"	USPAT;	2004/04/16 13:37
10	•	"5040230" "5259038" "5553196" "5666468" "5875439"	JPO ,	200 1/0 1/10 13.37
		"5481621" "5793932" "5845048" "5740274" "5875108"		
		"5995651" "6208758" "6475753" "5003490" "5381513"		
		"5481644" "5671337" "5751904" "5911035" "5371413"		
		"4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728"		
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		"5402519" "5416891" "5420939" "5459636" "5497430"		
		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)		
	•	and 706/31.ccls.	11654	2004/04/45 42 27
14	9	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439"	USPAT; JPO	2004/04/16 13:37
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		"5511134" "5570457" "5699449" "5710830" "6400989").pn.)		
		and 382/156.ccls.	l	

				T
15	19	(("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.) and 706/20.ccls.	USPAT; JPO	2004/04/16 13:37
16	6296	feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 13:40
17	120	706/48.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:41
18	0	706/48.ccls. and (("5630021" "5720004" "5729623" "5416850" "5506915" "5040230" "5259038" "5553196" "5666468" "5875439" "5481621" "5793932" "5845048" "5740274" "5875108" "5995651" "6208758" "6475753" "5003490" "5381513" "5481644" "5671337" "5751904" "5911035" "5371413" "4937872" "5566273" "4906940" "6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342" "5271090" "5274744" "5402519" "5416891" "5420939" "5459636" "5497430" "5511134" "5570457" "5699449" "5710830" "6400989").pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:42
19	0	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did. and 706/48.ccls.	USPAT; JPO	2004/04/16 13:41
20	116	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)) and 706/20.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:42
21	41	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)) and 382/156.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:43
22	41	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)) and 706/31.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:43
23	40	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)) and 382/159.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:43
24	2	(feature\$1 and (pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3)) and 706/48.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 13:43

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26	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and	USPAT; US-PGPUB;	2004/04/16 13:47
		(arrival adj time\$1) and 382/156.ccls.	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
25	1	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:49
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB; EPO; JPO;	
		(arrival adj time\$1) and 706/20.ccls.	DERWENT;	
			IBM_TDB	
27	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 706/31.ccls.	EPO; JPO;	
			DERWENT;	
20		(nottought add (nonequitE or detect(1)) and (cional add	IBM_TDB	2004/04/16 12:47
28	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and	USPAT; US-PGPUB;	2004/04/16 13:47
		(arrival adj time\$1) and (("5630021" "5720004" "5729623"	EPO; JPO;	
		"5416850" "5506915" "5040230" "5259038" "5553196"	DERWENT;	
	1	"5666468" "5875439" "5481621" "5793932" "5845048"	IBM_TDB	
		"5740274" "5875108" "5995651" "6208758" "6475753"		
		"5003490" "5381513" "5481644" "5671337" "5751904"		
		"5911035" "5371413" "4937872" "5566273" "4906940"		
		"6028956" "5542006" "5912986" "4941122" "5295197" "5588091" "6018728" "4959532" "5048100" "5255342"		
		"5271090" "5274744" "5402519" "5416891" "5420939"		
		"5459636" "5497430" "5511134" "5570457" "5699449"		
		"5710830" "6400989").pn.)		
29	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:47
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 382/159.ccls.	EPO; JPO; DERWENT;	
			IBM_TDB	
30	0	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj	USPAT;	2004/04/16 13:48
		process\$3) and feature\$1 and (pulse adj signal\$1) and	US-PGPUB;	
		(arrival adj time\$1) and 706/48.ccls.	EPO; JPO;	
			DERWENT;	
		(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	IBM_TDB USPAT;	2004/04/16 07:51
-	9	us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	2004/04/10 07.51
		jp-5242069-\$ jp-2856702-\$ jp-8315141-\$ jp-8153198-\$	3. 0	
		jp-8153148-\$ jp-7334478-\$ jp-7262157-\$ jp-634236-\$		
		jp-55124879-\$).did.		
-	15	(us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 13:35
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-08133198-\$ jp-08133146-\$ jp-07334476-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.		
-	15	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$	USPAT;	2004/04/16 07:55
		us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	JPO	
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$		
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
	1.	jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.	LICDAT	2004/04/16 00:00
_	15	(us-6088490-\$ us-5664065-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$	USPAT; JPO	2004/04/16 08:00
		jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	3, 5	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$		
		jp-07262157-\$ jp-00634236-\$ jp-55124879-\$).did.		
-	3	(jp-05108804-\$ jp-00537317-\$ jp-10327054-\$	JPO	2004/04/16 08:06
		jp-02717662-\$ jp-08321747-\$ jp-02941847-\$		
		jp-02763296-\$ jp-02879670-\$).did.	1	

-	0	(us-05108804-\$ us-00537317-\$ us-10327054-\$ us-02717662-\$ us-08321747-\$ us-02941847-\$	USPAT	2004/04/16 08:05
-	6	us-02763296-\$ us-02879670-\$).did. (us-5108804-\$ us-0537317-\$ us-10327054-\$ us-2717662-\$ us-8321747-\$ us-2941847-\$ us-2763296-\$	USPAT	2004/04/16 08:05
-	3	us-2879670-\$).did. (jp-05108804-\$ jp-0537317-\$ jp-10327054-\$ jp-2717662-\$ jp-08321747-\$ jp-2941847-\$ jp-2763296-\$ jp-2879670-\$).did.	JPO	2004/04/16 08:06
-	3	(jp-05108804-\$ jp-537317-\$ jp-10327054-\$ jp-2717662-\$ jp-08321747-\$ jp-2941847-\$ jp-2763296-\$ jp-2879670-\$).did.	JPO	2004/04/16 08:07
-	42948	pattern\$1 adj (recogni\$5 or detect\$4)	USPAT; US-PGPUB; EPO; JPO;	2004/04/16 08:08
-	342152	signal adj process\$3	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 13:39
-	1970735	feature\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 08:09
-	109730	pulse adj signal\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 13:38
-	13901	arrival adj time\$1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 08:09
-	29	(pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and (arrival adj time\$1)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/16 13:46
-	0	((pattern\$1 adj (recogni\$5 or detect\$4)) and (signal adj process\$3) and feature\$1 and (pulse adj signal\$1) and (arrival adj time\$1)) and ((us-6088490-\$ us-5664064-\$ us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$ jp-08153198-\$ jp-08153148-\$ jp-07334478-\$ jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 08:16
-	4	1 ***	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 08:16
-	3	1 21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/16 08:16

-	6	feature\$1 and ((us-6088490-\$ us-5664064-\$ us-5268684-\$	USPAT;	2004/04/16 08:16
		us-5146106-\$ us-5059814-\$ us-5058184-\$ us-5049758-\$	US-PGPUB;	
		us-4876731-\$ jp-05242069-\$ jp-02856702-\$ jp-08315141-\$	EPO; JPO;	
		jp-08153198-\$ jp-08153148-\$ jp-07334478-\$	DERWENT;	
		jp-07262157-\$ jp-0634236-\$ jp-55124879-\$).did.)	IBM_TDB	
-	2	(pulse adj signal\$1) and ((us-6088490-\$ us-5664064-\$	USPAT;	2004/04/16 08:16
		us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	US-PGPUB;	
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$	EPO; JPO;	
	1	jp-08315141-\$ jp-08153198-\$ jp-08153148-\$	DERWENT;	
		jp-07334478-\$ jp-07262157-\$ jp-0634236-\$	IBM_TDB	
		jp-55124879-\$).did.)		
-	0	(arrival adj time\$1) and ((us-6088490-\$ us-5664064-\$	USPAT;	2004/04/16 08:16
		us-5268684-\$ us-5146106-\$ us-5059814-\$ us-5058184-\$	US-PGPUB;	
		us-5049758-\$ us-4876731-\$ jp-05242069-\$ jp-02856702-\$	EPO; JPO;	
		jp-08315141-\$ jp-08153198-\$ jp-08153148-\$	DERWENT;	
		jp-07334478-\$ jp-07262157-\$ jp-0634236-\$	IBM_TDB	
		jp-55124879-\$).did.)		1